

- # 16 SCREW BOLTS - are bolts used to tighten the left and right covers to the housing or casing.
- # 17 MOUNTING HOLES - are equidistant holes in a circular formation located on the left and right sides of the housing or casing to guide the screw bolts 16 to the threaded screw holes of the housing or casing.
- # 18 CENTER HOLE of the left cover for a steady support for the front rotor shaft.
- # 19 CENTER HOLE of the right cover for a steady support for the rear rotor shaft.
- # 20 SEMI-CIRCULAR CANAL on the right cover of the housing or casing where the right side of the blade of the rotor slides.
- # 21 SEMI-CIRCULAR CANAL on the left cover of the housing or casing where the left side of the blade of the rotor slides.
- # 22 ASCENDING CURVE of the semi-circular canal on the left cover of the housing or casing. The rotor's blade here adjust its surface area from exposed surface to nothing.
- # 23 DESCENDING CURVE of the semi-circular canal on the left cover of the housing or casing. The rotor's blade here adjust its surface area from nothing to exposed surface.
- # 24 DESCENDING CURVE of the semi-circular canal on the right cover of the housing or casing. The blade here on the right side of the rotor protrudes while sliding down in the curvature of the semi-circular canal.
- # 25 ASCENDING CURVE of the semi-circular canal on the right cover of the housing or casing. As the blade ascend it hides inside the rotor while the other end of the same blade protrudes on the other side of the rotor.
- # 26 SCREW HOLES are threaded holes in a circular formation on the left and right side of the housing or casing to secure tightly the left and right covers by the screw bolts 16.
- # 27 WORKING FLUID - is a fluid (gas or liquid) that has power or energy. Its flow or movement is represented by the single-head arrow.
- # 28 USED FLUID - is a fluid (gas or liquid) that is already spent or used. Its flow or movement is represented by double-head arrow.
- # 29 MOUNTING BOLTS - are bolts used to secure firmly the housing or casing in a steady or stable ground.
- # 30 HOUSING BASE SUPPORT - it is a structural support to the whole TZUY TURBINE.